PATENT

Attorney Docket No. 015389-002600US

_# 11c_ _11/30/98_ _T. Gray_

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)	
	)	
Thomas Cech et al.	)	Examiner: Toni Scheiner
	)	
Application No.: 08/912,951	)	Art Unit: 1642
	)	
Filed: August 14, 1997	)	
	)	
For: HUMAN TELOMERASE	)	
CATALYTIC SUBUNIT:	)	**AMENDMENT**
DIAGNOSTIC AND THERAPEUTIC		
METHODS		

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Responsive to the Examiner's Action mailed September 29, 1998, Applicants respectfully request reconsideration of the above-referenced application in view of the following amendments and remarks.

IN THE CLAIMS

Please cancel claims 24-35 and 82 without prejudice to prosecution in future, copending, or divisional applications.

Please amend the claims as follows:

59. (Amended)   The cell of claim 56, wherein said nucleotide sequence encodes an 1132-residue [protein] hTRT protein having the sequence of SEQ ID NO:2.

71. (Amended)   The cell of claim 70, that comprises a non-naturally occurring hTRT gene, wherein said gene is not found in the naturally occuring cell of the same type.